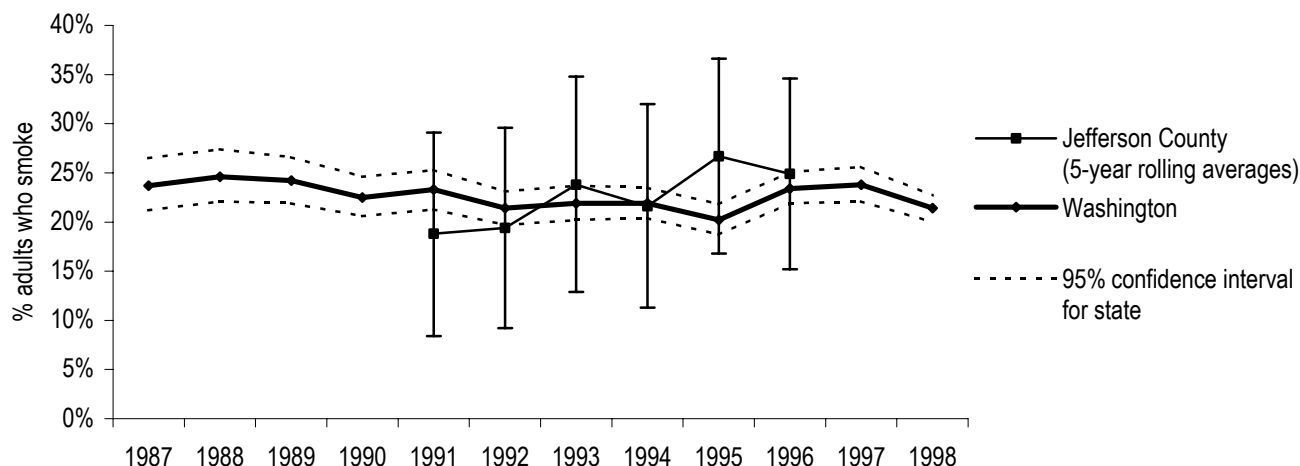


Jefferson County Population = 28,800 (23% under age 18)

### Adult Tobacco Use

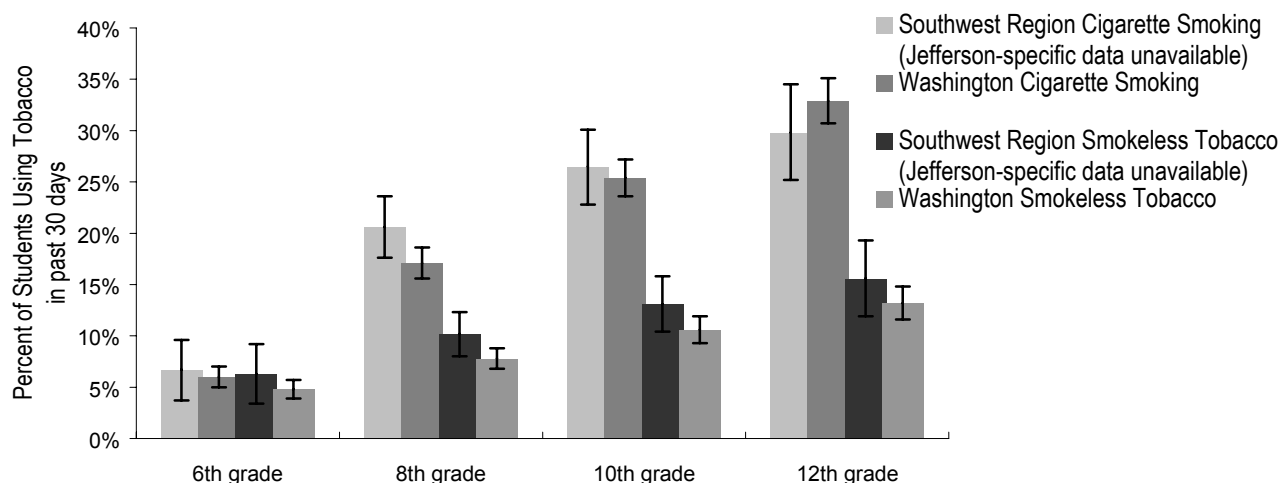
#### Current Cigarette Smoking (1987-1998)



#### Current Smokeless Tobacco Use (1993-1997)

	Entire adult population	Males only
Jefferson County	5.3% (95%CI:1.9,15.1)	11.5% (95%CI:4.1,32.2)
Washington State	2.9% (95%CI:2.5,3.8)	5.7% (95%CI:5.0,6.5)

### Youth Tobacco Use (1998)

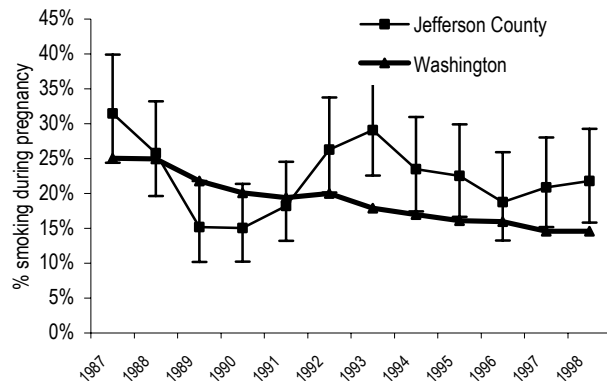


### Summary of the problem

- ☐ Adult tobacco use is not significantly different than the state rate, but may be exhibiting an inclining trend.
- ☐ Youth smoking in the Southwest Region shows elevations above the state rate among younger age groups, but not among 12<sup>th</sup> graders; youth smokeless tobacco use is elevated for all age groups. More data collection is needed to describe tobacco use among Jefferson County youth.
- ☐ Maternal smoking during pregnancy exhibits a sinuous curve, but is overall not different from the state rate.
- ☐ Retailer compliance appears somewhat worse than the state (retailers are more likely than average to sell tobacco to minors), but more checks are needed to generate a reliable estimate.

**Estimated number of current adult and youth smokers who will die prematurely as a result of tobacco use: 1,800**

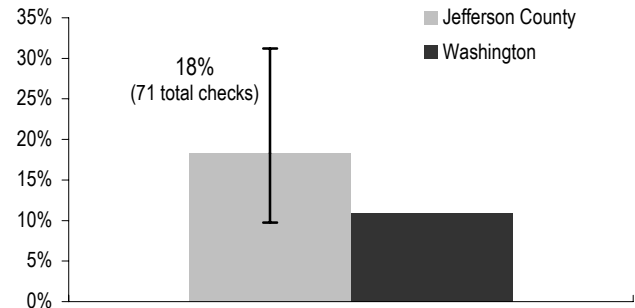
### Smoking During Pregnancy (1987-1998)



Infants born annually to mothers who smoke during pregnancy: 42

### Minors Access to Tobacco (1998-1999)

Percent Sales to Minors



Number of tobacco retailers in county: 42

### Health at Risk (Estimated numbers for county)

Adults who currently smoke	5,200
Adults who currently use smokeless tobacco	640
Youth who currently smoke	540
Youth who currently use smokeless tobacco	230
ESTIMATED ANNUAL DEATHS DUE TO TOBACCO USE	50

### Current Tobacco Prevention and Control Program Activities

#### Highlights during 1999

- ✓ Tobacco Summit brought local providers and community together to discuss tobacco-related issues.
- ✓ Lending library available to county middle and high schools.
- ✓ Updated smokefree 'drinking, dining, and desserting' guide.

#### Annual Funding for Program (12-month funding amounts, FY 1999)

Source	Amount
Youth Access (Retailer License Fees)	\$ 5,082
CDC Grant	\$ 3,750
<b>Total Per Capita Funding</b>	<b>\$ .31</b>

#### Agency receiving funding

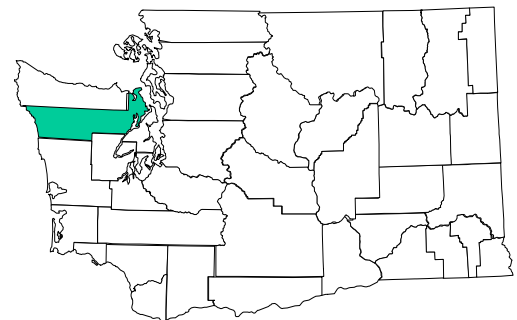
Jefferson County Health and Human Services  
 Jefferson County Health and Human Services  
 CDC Recommended Community Per Capita Funding: \$.70-2.00

### Local Contacts

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TECHNICAL NOTES: (ADDITIONAL DOCUMENTATION IN APPENDIX B)

TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT; NUMBER OF ADULTS/YOUTH WHO WILL DIE PREMATURELY FROM TOBACCO USE IS ESTIMATED AS 33% OF CURRENT ADULT SMOKERS (MMWR 1996), AND 21% OF CURRENT YOUTH SMOKERS –WHO MAY 'GROW OUT OF' SMOKING BEHAVIOR (USDHHS 1994); "CURRENT ADULT/YOUTH TOBACCO USERS" ARE SYNTHETIC ESTIMATES BASED ON STATEWIDE AGE-SPECIFIC PREVALENCE; FUNDING LEVELS FOR COUNTIES WERE CALCULATED BASED ON DEDICATED YOUTH TOBACCO PREVENTION FUNDS AND CDC FUNDS MANAGED BY THE DEPARTMENT OF HEALTH – COUNTIES MAY SUCCESSFULLY SEEK ADDITIONAL FUNDING FOR TOBACCO CONTROL FROM OTHER SOURCES; "HIGHLIGHTS DURING 1999" WERE IDENTIFIED BY LOCAL PROGRAM STAFF; "CDC RECOMMENDED FUNDING" IS BASED ON *BEST PRACTICES FOR TOBACCO CONTROL PROGRAMS* (CDC 1999).

